

10/573356

IAP20Rec'd PCT/PTO 24 MAR 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q93861

Masato SHIMADA, et al.

Appln. No.: Based on PCT/JP04/013916

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: March 24, 2006

Examiner: Unknown

For: LIQUID-JET HEAD, METHOD FOR MANUFACTURING THE SAME, AND LIQUID-JET APPARATUS

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

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INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: Based on PCT/JP04/013916  
Attorney Docket No.: Q93861

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP04/013916 dated December 28, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office. English language abstracts, submitted herewith along with the computer generated English Translations, constitute concise statement of relevance for 2000-141644, 2003-110160, 10-211701, 10-226071, 11-077999, 11-291493 and 2000-246896.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

  
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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: March 24, 2006

Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	Based on PCT/JP04/01391-6 10/57556
Sheet	1	of	1	Confirmation Number	Unknown
				Filing Date	March 24, 2006
				First Named Inventor	Masato SHIMADA
				Art Unit	Unknown
				Examiner Name	Unknown
				Attorney Docket Number	Q93861

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)	
		US 6,260,960	B1	07-17-2001 Tsutomu Hashizume, et al.
		US		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
		JP	11-157073	A	06-15-1999 SEIKO EPSON CORP	Yes
		JP	10-286960	A	10-27-1998 SEIKO EPSON CORP	Yes
		JP	2003-63000	A	03-05-2003 SEIKO EPSON CORP	Yes
		JP	2000-141644	A	05-23-2000 SEIKO EPSON CORP	Yes
		JP	2003-110160	A	04-11-2003 MATSUSHITA ELECTRIC IND CO LTD	Yes
		JP	10-211701	A	08-11-1998 SEIKO EPSON CORP	Yes
		JP	10-226071	A	08-25-1998 SEIKO EPSON CORP	Yes
		JP	11-0777999	A	03-23-1999 SEIKO EPSON CORP	Yes
		JP	11-291493	A	10-26-1999 SEIKO EPSON CORP	Yes
		JP	2000-246896	A	09-12-2000 SEIKO EPSON CORP	Yes

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.					Translation <sup>6</sup>

Examiner Signature		Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.